

To: Kumar, Ashij (EC)[ashij.kumar@canada.ca]; Barnes, Edlynzia[Barnes.Edlynzia@epa.gov]; Schardt, James[schardt.james@epa.gov]
Cc: Korleski, Christopher[korleski.christopher@epa.gov]
From: Schardt, James
Sent: Mon 5/16/2016 3:57:52 PM
Subject: Updated PRP
PRP MASTER - May 16 11AMct draft.docx

Ash (FYI Chris),

I've combined all the material I have, as described below. I believe this is now up to date with all comments received.

-jamie

Detail on edits made, also appears in change log at front of attached document:

Started with May 12 2:45 version [note: this isn't the very last one you sent Ash, but I did additional cut-and-pastes from those later documents as described below]

Removed Annex 3 and replaced entirely with newest binational edits.

Added A4 edits to graphic and links at end of U.S. section from Santana.

Used Annex 9 and 10 from May 13 2016 7:15am Draft from Ash, to make sure these documents are now in parallel for those annexes.

Added A9 chapter recommended changes from Bob Krumenaker, NPS 5/12/2016

Added additional minor edit from Anne Frigon to A9

So, to summarize:

Overall – EPA look over Carla’s edits; new edits; accept and clean up document

Intro – EPA edits to Figure 1 required; any further changes for Figure 2 for ECCC to incorporate?

Articles – some areas to review

A1 – new binational A1 chapter; requires Secretariat review

A2 – some edits from John M; if Chris ok it’s done

A3 – done with binational input.

A4 – Edits to Lake Erie figure, links added at end of chapter “for more information” 1 substantive CT comment on pg 27

A5 – done after cleaning up new edits

A6 – new A6 chapter (probably ok w/ US Co-Leads); requires Secretariat review

A7 – done

A8 – done

A9 – think done with addition of A9 US side input and CDN side input

A10 – Ram ok w/ CSMI-related text; if Paul good with this simplified language it’s *done minus the placeholders*.

From: Kumar, Ashij (EC) [mailto:ashij.kumar@canada.ca]
Sent: Monday, May 16, 2016 6:04 AM
To: Schardt, James <schardt.james@epa.gov>
Cc: Hinchey, Elizabeth <Hinchey.Elizabeth@epa.gov>; Barnes, Edlynzia <Barnes.Edlynzia@epa.gov>
Subject: A9 PRP minor edit

Additional minor edit to incorporate into the draft you're working on:

A coordinated evaluation of the impacts of climate change on the levels and flows of the St. Lawrence River between 2041-2070 and 1971-1999 i[AF1] s being undertaken through a collaborative of agencies including Fisheries and Oceans Canada, Hydro-Quebec, Direction de l'expertise hydrique [AF2] of Quebec, OURANOS and Environment and Climate Change Canada.

From: Vigneswaran, Shivani (EC)
Sent: May 13, 2016 3:16 PM
To: Kumar, Ashij (EC)
Subject: FW: Updated Invitation: CONFIRMED: GLWQA Annex 9 Subcommittee Meeting @ Wed May 11, 2016 2:30pm - 3:30pm (heather.stirratt@noaa.gov)

fyi

From: Frigon, Anne [mailto:Frigon.Anne@ouranos.ca]

Sent: May 13, 2016 2:54 PM

To: doug.kluck@noaa.gov; Quealey, Patrick (EC)

Cc: Vigneswaran, Shivani (EC); heather.stirratt@noaa.gov

Subject: Re: Updated Invitation: CONFIRMED: GLWQA Annex 9 Subcommittee Meeting @ Wed May 11, 2016 2:30pm - 3:30pm (heather.stirratt@noaa.gov)

Bonjour,

I have made small changes and included minor comments in the 'A coordinated evaluation...' paragraph in page 5.

Merci,

Anne Frigon

Chef Groupe Simulations et analyses climatiques

Consortium Ouranos sur les changements climatiques

550, Sherbrooke O, Montréal, QC, Canada, H3A 1B9

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Consultez **VERS L'ADAPTATION – La plus récente synthèse des connaissances sur les changements climatiques au Québec** à : www.ouranos.ca/fr/synthese2015/

De : "Vigneswaran, Shivani (EC)" <shivani.vigneswaran@canada.ca>

Date : mardi 10 mai 2016 12:30

À : "heather.stirratt@noaa.gov" <heather.stirratt@noaa.gov>, "schardt.james@epa.gov" <schardt.james@epa.gov>, "Kumar, Ashij (EC)" <ashij.kumar@canada.ca>, "Leger, Wendy (EC)" <wendy.leger@canada.ca>, "Quealey, Patrick (EC)" <patrick.quealey@canada.ca>, "doug.kluck@noaa.gov" <doug.kluck@noaa.gov>, "Stadler-Salt, Nancy (EC)" <nancy.stadler-salt@canada.ca>, "efausto@trca.on.ca" <efausto@trca.on.ca>, "esther.m.johnson@usace.army.mil" <esther.m.johnson@usace.army.mil>, Sarah Dickin <sarahdickin@gmail.com>, "james.scott@ontario.ca" <james.scott@ontario.ca>,

"jmeares@oneidanation.org" <jmeares@oneidanation.org>, "bob_krumenaker@nps.gov" <bob_krumenaker@nps.gov>, "krantz@mcmaster.ca" <krantz@mcmaster.ca>, Al Douglas <adouglas@mirarco.org>, "Bonsal, Barrie (EC)" <barrie.bonsal@canada.ca>, "jenread@umich.edu" <jenread@umich.edu>, Elizabeth Gibbons <elzrenc@umich.edu>, Adam Fox <adam.p.fox@usace.army.mil>, "john_rogner@fws.gov" <john_rogner@fws.gov>, "james.nowlan@ontario.ca" <james.nowlan@ontario.ca>, "julie.simard@ontario.ca" <julie.simard@ontario.ca>, "dhburn@uwaterloo.ca" <dhburn@uwaterloo.ca>, "drew.gronewold@noaa.gov" <drew.gronewold@noaa.gov>, "boehmej@windsor.ijc.org" <boehmej@windsor.ijc.org>, "hswitzman@trca.on.ca" <hswitzman@trca.on.ca>, Anne Frigon <frigon.anne@ouranos.ca>, "sshifflett@grandriver.ca" <sshifflett@grandriver.ca>, "haugland.john@epa.gov" <haugland.john@epa.gov>, "jenny.gleeson@ontario.ca" <jenny.gleeson@ontario.ca>, "brent.lofgren@noaa.gov" <brent.lofgren@noaa.gov>, Kelli Paige <kpaige@glos.us>, "Caldwell, Rob (EC)" <rob.caldwell@canada.ca>, "Walker, Gillian (EC)" <gillian.walker@canada.ca>, "andresen@msu.edu" <andresen@msu.edu>, "john.vidan@ontario.ca" <john.vidan@ontario.ca>, "Fox, Carolyn (EC)" <carolyn.fox@canada.ca>

Objet : RE: Updated Invitation: CONFIRMED: GLWQA Annex 9 Subcommittee Meeting @ Wed May 11, 2016 2:30pm - 3:30pm (heather.stirratt@noaa.gov)

Good afternoon,

Please find attached a few documents in advance of tomorrow's call.

Thanks,

Shivani

Shivani Vigneswaran

Policy Advisor | Conseillère en Politiques

Regional Analysis and Relationships | L'analyse régionale et les relations

Ontario Regional Director General's Office | Bureau de directeur général régionale de l'Ontario

Environment and Climate Change Canada | Environnement et des Changements climatiques Canada
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Government of Canada | Gouvernement du Canada

-----Original Appointment-----

From: heather.stirratt@noaa.gov [mailto:heather.stirratt@noaa.gov]

Sent: March 31, 2016 3:18 PM

To: heather.stirratt@noaa.gov; schardt.james@epa.gov; Kumar, Ashij (EC); Leger, Wendy (EC); Quealey, Patrick (EC); doug.kluck@noaa.gov; Stadler-Salt, Nancy (EC); efausto@trca.on.ca; Vigneswaran, Shivani (EC); esther.m.johnson@usace.army.mil; Sarah Dickin; james.scott@ontario.ca; jmears@oneidanation.org; bob_krumenaker@nps.gov; krantz@mcmaster.ca; Al Douglas; Bonsal, Barrie (EC); jenread@umich.edu; Elizabeth Gibbons; Adam Fox; john_rogner@fws.gov; james.nowlan@ontario.ca; julie.simard@ontario.ca; dhburn@uwaterloo.ca; drew.gronewold@noaa.gov; boehmej@windsor.ijc.org; hswitzman@trca.on.ca; frigon.anne@ouranos.ca; sshifflett@grandriver.ca; haugland.john@epa.gov; jenny.gleeson@ontario.ca; brent.lofgren@noaa.gov; Kelli Paige; Caldwell, Rob (EC); Walker, Gillian (EC); andresen@msu.edu; john.vidan@ontario.ca; Fox, Carolyn (EC)

Subject: Updated Invitation: CONFIRMED: GLWQA Annex 9 Subcommittee Meeting @ Wed May 11, 2016 2:30pm - 3:30pm (heather.stirratt@noaa.gov)

When: May 11, 2016 3:30 PM-4:30 PM (UTC-05:00) Eastern Time (US & Canada).

Where: 1-877-413-4781 *9930325*

This event has been changed.

[more details »](#)

Changed: CONFIRMED: GLWQA Annex 9 Subcommittee Meeting

Draft Agenda:

- Welcome/Roll Call (Shivani)
- Debrief from Cross Annex Climate Science Report Webinar (Edmundo/Doug)
- Review Draft Science and Management Actions with SC members/Obtain feedback (Ash)
- Annex 9 Process for Refining Science and Management Gaps/Priorities (Wendy)
- Review Final Progress of Parties Report (Annex 9 chapter - Ash)
- GLEC Prep/Presentation Materials (Ash/Doug)
- Annex 9 Membership (Doug)

When

Wed May 11, 2011

Where

Changed: 1-877-413-4781 *9930325* ([map](#))

Calendar

heather.stirratt@noaa.gov

Who

- heather.stirratt@noaa.gov - organizer
- schardt.james@epa.gov
- ashij.kumar@ec.gc.ca
- wendy.leger@ec.gc.ca
- patrick.quealey@ec.gc.ca

doug.kluck@noaa.gov

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- john.vidan@ontario.ca

Going? **Yes** - **Maybe** - **No** [more options »](#)

Invitation from [Google Calendar](#)

You are receiving this courtesy email at the account shivani.vigneswaran@canada.ca because you are an attendee of this event.

To stop receiving future updates for this event, decline this event. Alternatively you can sign up for a Google account at <https://www.google.com/calendar/> and control your notification settings for your entire calendar.

Forwarding this invitation could allow any recipient to modify your RSVP response. [Learn More](#)

<< File: invite.ics >>

I would rather specify the time windows associated to the first phase of the project.

They have recently changed name!